

AMENDMENTS TO THE CLAIMS

Please amend Claims 1-4 and 10-11; and add new Claims 14 and 15 as follows.

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) An air passage switching device for opening and closing at least one air passage, said air passage switching device comprising:
- a sliding door that slides along an opening [[face]] of the air passage, the sliding door further comprising a film member that presses against an edge seal face of the opening and end faces of the opening a grill member, [[said]] the sliding door including a door supporting the film member, the door having openings that allow a draft pressure to pass therethrough and act on the film member; and
- elastic pressing means that elastically presses the film member against the edge seal faces of the air passages opening and the end faces of the openings; and grill members;
- wherein a first a opening spacing defined as a spacing between the door in a center of the air passage and the end faces of the opening, said door spacing being at a center of the air passage along an orthogonal direction to the sliding direction of the sliding door, an edge seal face spacing defined as a spacing between said edge seal faces at ends of the air passage and door, said ends being orthogonal to the sliding direction of the sliding door, said opening spacing being larger than said edge seal face spacing ⁵ grill member is equal to or greater than a second spacing between the edge of ¹⁰ _{plate} ^{late} ₁₁ ¹² ₁₃ ¹⁴ ₁₅ ¹⁶ ₁₇ ¹⁸ ₁₉ ²⁰ ₂₁ ²² ₂₃ ²⁴ ₂₅ ²⁶ ₂₇ ²⁸ ₂₉ ³⁰ ₃₁ ³² ₃₃ ³⁴ ₃₅ ³⁶ ₃₇ ³⁸ ₃₉ ⁴⁰ ₄₁ ⁴² ₄₃ ⁴⁴ ₄₅ ⁴⁶ ₄₇ ⁴⁸ ₄₉ ⁵⁰ ₅₁ ⁵² ₅₃ ⁵⁴ ₅₅ ⁵⁶ ₅₇ ⁵⁸ ₅₉ ⁶⁰ ₆₁ ⁶² ₆₃ ⁶⁴ ₆₅ ⁶⁶ ₆₇ ⁶⁸ ₆₉ ⁷⁰ ₇₁ ⁷² ₇₃ ⁷⁴ ₇₅ ⁷⁶ ₇₇ ⁷⁸ ₇₉ ⁸⁰ ₈₁ ⁸² ₈₃ ⁸⁴ ₈₅ ⁸⁶ ₈₇ ⁸⁸ ₈₉ ⁹⁰ ₉₁ ⁹² ₉₃ ⁹⁴ ₉₅ ⁹⁶ ₉₇ ⁹⁸ ₉₉ ¹⁰⁰ ₁₀₁ ¹⁰² ₁₀₃ ¹⁰⁴ ₁₀₅ ¹⁰⁶ ₁₀₇ ¹⁰⁸ ₁₀₉ ¹¹⁰ ₁₁₁ ¹¹² ₁₁₃ ¹¹⁴ ₁₁₅ ¹¹⁶ ₁₁₇ ¹¹⁸ ₁₁₉ ¹²⁰ ₁₂₁ ¹²² ₁₂₃ ¹²⁴ ₁₂₅ ¹²⁶ ₁₂₇ ¹²⁸ ₁₂₉ ¹³⁰ ₁₃₁ ¹³² ₁₃₃ ¹³⁴ ₁₃₅ ¹³⁶ ₁₃₇ ¹³⁸ ₁₃₉ ¹⁴⁰ ₁₄₁ ¹⁴² ₁₄₃ ¹⁴⁴ ₁₄₅ ¹⁴⁶ ₁₄₇ ¹⁴⁸ ₁₄₉ ¹⁵⁰ ₁₅₁ ¹⁵² ₁₅₃ ¹⁵⁴ ₁₅₅ ¹⁵⁶ ₁₅₇ ¹⁵⁸ ₁₅₉ ¹⁶⁰ ₁₆₁ ¹⁶² ₁₆₃ ¹⁶⁴ ₁₆₅ ¹⁶⁶ ₁₆₇ ¹⁶⁸ ₁₆₉ ¹⁷⁰ ₁₇₁ ¹⁷² ₁₇₃ ¹⁷⁴ ₁₇₅ ¹⁷⁶ ₁₇₇ ¹⁷⁸ ₁₇₉ ¹⁸⁰ ₁₈₁ ¹⁸² ₁₈₃ ¹⁸⁴ ₁₈₅ ¹⁸⁶ ₁₈₇ ¹⁸⁸ ₁₈₉ ¹⁹⁰ ₁₉₁ ¹⁹² ₁₉₃ ¹⁹⁴ ₁₉₅ ¹⁹⁶ ₁₉₇ ¹⁹⁸ ₁₉₉ ²⁰⁰ ₂₀₁ ²⁰² ₂₀₃ ²⁰⁴ ₂₀₅ ²⁰⁶ ₂₀₇ ²⁰⁸ ₂₀₉ ²¹⁰ ₂₁₁ ²¹² ₂₁₃ ²¹⁴ ₂₁₅ ²¹⁶ ₂₁₇ ²¹⁸ ₂₁₉ ²²⁰ ₂₂₁ ²²² ₂₂₃ ²²⁴ ₂₂₅ ²²⁶ ₂₂₇ ²²⁸ ₂₂₉ ²³⁰ ₂₃₁ ²³² ₂₃₃ ²³⁴ ₂₃₅ ²³⁶ ₂₃₇ ²³⁸ ₂₃₉ ²⁴⁰ ₂₄₁ ²⁴² ₂₄₃ ²⁴⁴ ₂₄₅ ²⁴⁶ ₂₄₇ ²⁴⁸ ₂₄₉ ²⁵⁰ ₂₅₁ ²⁵² ₂₅₃ ²⁵⁴ ₂₅₅ ²⁵⁶ ₂₅₇ ²⁵⁸ ₂₅₉ ²⁶⁰ ₂₆₁ ²⁶² ₂₆₃ ²⁶⁴ ₂₆₅ ²⁶⁶ ₂₆₇ ²⁶⁸ ₂₆₉ ²⁷⁰ ₂₇₁ ²⁷² ₂₇₃ ²⁷⁴ ₂₇₅ ²⁷⁶ ₂₇₇ ²⁷⁸ ₂₇₉ ²⁸⁰ ₂₈₁ ²⁸² ₂₈₃ ²⁸⁴ ₂₈₅ ²⁸⁶ ₂₈₇ ²⁸⁸ ₂₈₉ ²⁹⁰ ₂₉₁ ²⁹² ₂₉₃ ²⁹⁴ ₂₉₅ ²⁹⁶ ₂₉₇ ²⁹⁸ ₂₉₉ ³⁰⁰ ₃₀₁ ³⁰² ₃₀₃ ³⁰⁴ ₃₀₅ ³⁰⁶ ₃₀₇ ³⁰⁸ ₃₀₉ ³¹⁰ ₃₁₁ ³¹² ₃₁₃ ³¹⁴ ₃₁₅ ³¹⁶ ₃₁₇ ³¹⁸ ₃₁₉ ³²⁰ ₃₂₁ ³²² ₃₂₃ ³²⁴ ₃₂₅ ³²⁶ ₃₂₇ ³²⁸ ₃₂₉ ³³⁰ ₃₃₁ ³³² ₃₃₃ ³³⁴ ₃₃₅ ³³⁶ ₃₃₇ ³³⁸ ₃₃₉ ³⁴⁰ ₃₄₁ ³⁴² ₃₄₃ ³⁴⁴ ₃₄₅ ³⁴⁶ ₃₄₇ ³⁴⁸ ₃₄₉ ³⁵⁰ ₃₅₁ ³⁵² ₃₅₃ ³⁵⁴ ₃₅₅ ³⁵⁶ ₃₅₇ ³⁵⁸ ₃₅₉ ³⁶⁰ ₃₆₁ ³⁶² ₃₆₃ ³⁶⁴ ₃₆₅ ³⁶⁶ ₃₆₇ ³⁶⁸ ₃₆₉ ³⁷⁰ ₃₇₁ ³⁷² ₃₇₃ ³⁷⁴ ₃₇₅ ³⁷⁶ ₃₇₇ ³⁷⁸ ₃₇₉ ³⁸⁰ ₃₈₁ ³⁸² ₃₈₃ ³⁸⁴ ₃₈₅ ³⁸⁶ ₃₈₇ ³⁸⁸ ₃₈₉ ³⁹⁰ ₃₉₁ ³⁹² ₃₉₃ ³⁹⁴ ₃₉₅ ³⁹⁶ ₃₉₇ ³⁹⁸ ₃₉₉ ⁴⁰⁰ ₄₀₁ ⁴⁰² ₄₀₃ ⁴⁰⁴ ₄₀₅ ⁴⁰⁶ ₄₀₇ ⁴⁰⁸ ₄₀₉ ⁴¹⁰ ₄₁₁ ⁴¹² ₄₁₃ ⁴¹⁴ ₄₁₅ ⁴¹⁶ ₄₁₇ ⁴¹⁸ ₄₁₉ ⁴²⁰ ₄₂₁ ⁴²² ₄₂₃ ⁴²⁴ ₄₂₅ ⁴²⁶ ₄₂₇ ⁴²⁸ ₄₂₉ ⁴³⁰ ₄₃₁ ⁴³² ₄₃₃ ⁴³⁴ ₄₃₅ ⁴³⁶ ₄₃₇ ⁴³⁸ ₄₃₉ ⁴⁴⁰ ₄₄₁ ⁴⁴² ₄₄₃ ⁴⁴⁴ ₄₄₅ ⁴⁴⁶ ₄₄₇ ⁴⁴⁸ ₄₄₉ ⁴⁵⁰ ₄₅₁ ⁴⁵² ₄₅₃ ⁴⁵⁴ ₄₅₅ ⁴⁵⁶ ₄₅₇ ⁴⁵⁸ ₄₅₉ ⁴⁶⁰ ₄₆₁ ⁴⁶² ₄₆₃ ⁴⁶⁴ ₄₆₅ ⁴⁶⁶ ₄₆₇ ⁴⁶⁸ ₄₆₉ ⁴⁷⁰ ₄₇₁ ⁴⁷² ₄₇₃ ⁴⁷⁴ ₄₇₅ ⁴⁷⁶ ₄₇₇ ⁴⁷⁸ ₄₇₉ ⁴⁸⁰ ₄₈₁ ⁴⁸² ₄₈₃ ⁴⁸⁴ ₄₈₅ ⁴⁸⁶ ₄₈₇ ⁴⁸⁸ ₄₈₉ ⁴⁹⁰ ₄₉₁ ⁴⁹² ₄₉₃ ⁴⁹⁴ ₄₉₅ ⁴⁹⁶ ₄₉₇ ⁴⁹⁸ ₄₉₉ ⁵⁰⁰ ₅₀₁ ⁵⁰² ₅₀₃ ⁵⁰⁴ ₅₀₅ ⁵⁰⁶ ₅₀₇ ⁵⁰⁸ ₅₀₉ ⁵¹⁰ ₅₁₁ ⁵¹² ₅₁₃ ⁵¹⁴ ₅₁₅ ⁵¹⁶ ₅₁₇ ⁵¹⁸ ₅₁₉ ⁵²⁰ ₅₂₁ ⁵²² ₅₂₃ ⁵²⁴ ₅₂₅ ⁵²⁶ ₅₂₇ ⁵²⁸ ₅₂₉ ⁵³⁰ ₅₃₁ ⁵³² ₅₃₃ ⁵³⁴ ₅₃₅ ⁵³⁶ ₅₃₇ ⁵³⁸ ₅₃₉ ⁵⁴⁰ ₅₄₁ ⁵⁴² ₅₄₃ ⁵⁴⁴ ₅₄₅ ⁵⁴⁶ ₅₄₇ ⁵⁴⁸ ₅₄₉ ⁵⁵⁰ ₅₅₁ ⁵⁵² ₅₅₃ ⁵⁵⁴ ₅₅₅ ⁵⁵⁶ ₅₅₇ ⁵⁵⁸ ₅₅₉ ⁵⁶⁰ ₅₆₁ ⁵⁶² ₅₆₃ ⁵⁶⁴ ₅₆₅ ⁵⁶⁶ ₅₆₇ ⁵⁶⁸ ₅₆₉ ⁵⁷⁰ ₅₇₁ ⁵⁷² ₅₇₃ ⁵⁷⁴ ₅₇₅ ⁵⁷⁶ ₅₇₇ ⁵⁷⁸ ₅₇₉ ⁵⁸⁰ ₅₈₁ ⁵⁸² ₅₈₃ ⁵⁸⁴ ₅₈₅ ⁵⁸⁶ ₅₈₇ ⁵⁸⁸ ₅₈₉ ⁵⁹⁰ ₅₉₁ ⁵⁹² ₅₉₃ ⁵⁹⁴ ₅₉₅ ⁵⁹⁶ ₅₉₇ ⁵⁹⁸ ₅₉₉ ⁶⁰⁰ ₆₀₁ ⁶⁰² ₆₀₃ ⁶⁰⁴ ₆₀₅ ⁶⁰⁶ ₆₀₇ ⁶⁰⁸ ₆₀₉ ⁶¹⁰ ₆₁₁ ⁶¹² ₆₁₃ ⁶¹⁴ ₆₁₅ ⁶¹⁶ ₆₁₇ ⁶¹⁸ ₆₁₉ ⁶²⁰ ₆₂₁ ⁶²² ₆₂₃ ⁶²⁴ ₆₂₅ ⁶²⁶ ₆₂₇ ⁶²⁸ ₆₂₉ ⁶³⁰ ₆₃₁ ⁶³² ₆₃₃ ⁶³⁴ ₆₃₅ ⁶³⁶ ₆₃₇ ⁶³⁸ ₆₃₉ ⁶⁴⁰ ₆₄₁ ⁶⁴² ₆₄₃ ⁶⁴⁴ ₆₄₅ ⁶⁴⁶ ₆₄₇ ⁶⁴⁸ ₆₄₉ ⁶⁵⁰ ₆₅₁ ⁶⁵² ₆₅₃ ⁶⁵⁴ ₆₅₅ ⁶⁵⁶ ₆₅₇ ⁶⁵⁸ ₆₅₉ ⁶⁶⁰ ₆₆₁ ⁶⁶² ₆₆₃ ⁶⁶⁴ ₆₆₅ ⁶⁶⁶ ₆₆₇ ⁶⁶⁸ ₆₆₉ ⁶⁷⁰ ₆₇₁ ⁶⁷² ₆₇₃ ⁶⁷⁴ ₆₇₅ ⁶⁷⁶ ₆₇₇ ⁶⁷⁸ ₆₇₉ ⁶⁸⁰ ₆₈₁ ⁶⁸² ₆₈₃ ⁶⁸⁴ ₆₈₅ ⁶⁸⁶ ₆₈₇ ⁶⁸⁸ ₆₈₉ ⁶⁹⁰ ₆₉₁ ⁶⁹² ₆₉₃ ⁶⁹⁴ ₆₉₅ ⁶⁹⁶ ₆₉₇ ⁶⁹⁸ ₆₉₉ ⁷⁰⁰ ₇₀₁ ⁷⁰² ₇₀₃ ⁷⁰⁴ ₇₀₅ ⁷⁰⁶ ₇₀₇ ⁷⁰⁸ ₇₀₉ ⁷¹⁰ ₇₁₁ ⁷¹² ₇₁₃ ⁷¹⁴ ₇₁₅ ⁷¹⁶ ₇₁₇ ⁷¹⁸ ₇₁₉ ⁷²⁰ ₇₂₁ ⁷²² ₇₂₃ ⁷²⁴ ₇₂₅ ⁷²⁶ ₇₂₇ ⁷²⁸ ₇₂₉ ⁷³⁰ ₇₃₁ ⁷³² ₇₃₃ ⁷³⁴ ₇₃₅ ⁷³⁶ ₇₃₇ ⁷³⁸ ₇₃₉ ⁷⁴⁰ ₇₄₁ ⁷⁴² ₇₄₃ ⁷⁴⁴ ₇₄₅ ⁷⁴⁶ ₇₄₇ ⁷⁴⁸ ₇₄₉ ⁷⁵⁰ ₇₅₁ ⁷⁵² ₇₅₃ ⁷⁵⁴ ₇₅₅ ⁷⁵⁶ ₇₅₇ ⁷⁵⁸ ₇₅₉ ⁷⁶⁰ ₇₆₁ ⁷⁶² ₇₆₃ ⁷⁶⁴ ₇₆₅ ⁷⁶⁶ ₇₆₇ ⁷⁶⁸ ₇₆₉ ⁷⁷⁰ ₇₇₁ ⁷⁷² ₇₇₃ ⁷⁷⁴ ₇₇₅ ⁷⁷⁶ ₇₇₇ ⁷⁷⁸ ₇₇₉ ⁷⁸⁰ ₇₈₁ ⁷⁸² ₇₈₃ ⁷⁸⁴ ₇₈₅ ⁷⁸⁶ ₇₈₇ ⁷⁸⁸ ₇₈₉ ⁷⁹⁰ ₇₉₁ ⁷⁹² ₇₉₃ ⁷⁹⁴ ₇₉₅ ⁷⁹⁶ ₇₉₇ ⁷⁹⁸ ₇₉₉ ⁸⁰⁰ ₈₀₁ ⁸⁰² ₈₀₃ ⁸⁰⁴ ₈₀₅ ⁸⁰⁶ ₈₀₇ ⁸⁰⁸ ₈₀₉ ⁸¹⁰ ₈₁₁ ⁸¹² ₈₁₃ ⁸¹⁴ ₈₁₅ ⁸¹⁶ ₈₁₇ ⁸¹⁸ ₈₁₉ ⁸²⁰ ₈₂₁ ⁸²² ₈₂₃ ⁸²⁴ ₈₂₅ ⁸²⁶ ₈₂₇ ⁸²⁸ ₈₂₉ ⁸³⁰ ₈₃₁ ⁸³² ₈₃₃ ⁸³⁴ ₈₃₅ ⁸³⁶ ₈₃₇ ⁸³⁸ ₈₃₉ ⁸⁴⁰ ₈₄₁ ⁸⁴² ₈₄₃ ⁸⁴⁴ ₈₄₅ ⁸⁴⁶ ₈₄₇ ⁸⁴⁸ ₈₄₉ ⁸⁵⁰ ₈₅₁ ⁸⁵² ₈₅₃ ⁸⁵⁴ ₈₅₅ ⁸⁵⁶ ₈₅₇ ⁸⁵⁸ ₈₅₉ ⁸⁶⁰ ₈₆₁ ⁸⁶² ₈₆₃ ⁸⁶⁴ ₈₆₅ ⁸⁶⁶ ₈₆₇ ⁸⁶⁸ ₈₆₉ ⁸⁷⁰ ₈₇₁ ⁸⁷² ₈₇₃ ⁸⁷⁴ ₈₇₅ ⁸⁷⁶ ₈₇₇ ⁸⁷⁸ ₈₇₉ ⁸⁸⁰ ₈₈₁ ⁸⁸² ₈₈₃ ⁸⁸⁴ ₈₈₅ ⁸⁸⁶ ₈₈₇ ⁸⁸⁸ ₈₈₉ ⁸⁹⁰ ₈₉₁ ⁸⁹² ₈₉₃ ⁸⁹⁴ ₈₉₅ ⁸⁹⁶ ₈₉₇ ⁸⁹⁸ ₈₉₉ ⁹⁰⁰ ₉₀₁ ⁹⁰² ₉₀₃ ⁹⁰⁴ ₉₀₅ ⁹⁰⁶ ₉₀₇ ⁹⁰⁸ ₉₀₉ ⁹¹⁰ ₉₁₁ ⁹¹² ₉₁₃ ⁹¹⁴ ₉₁₅ ⁹¹⁶ ₉₁₇ ⁹¹⁸ ₉₁₉ ⁹²⁰ ₉₂₁ ⁹²² ₉₂₃ ⁹²⁴ ₉₂₅ ⁹²⁶ ₉₂₇ ⁹²⁸ ₉₂₉ ⁹³⁰ ₉₃₁ ⁹³² ₉₃₃ ⁹³⁴ ₉₃₅ ⁹³⁶ ₉₃₇ ⁹³⁸ ₉₃₉ ⁹⁴⁰ ₉₄₁ ⁹⁴² ₉₄₃ ⁹⁴⁴ ₉₄₅ ⁹⁴⁶ ₉₄₇ ⁹⁴⁸ ₉₄₉ ⁹⁵⁰ ₉₅₁ ⁹⁵² ₉₅₃ ⁹⁵⁴ ₉₅₅ ⁹⁵⁶ ₉₅₇ ⁹⁵⁸ ₉₅₉ ⁹⁶⁰ ₉₆₁ ⁹⁶² ₉₆₃ ⁹⁶⁴ ₉₆₅ ⁹⁶⁶ ₉₆₇ ⁹⁶⁸ ₉₆₉ ⁹⁷⁰ ₉₇₁ ⁹⁷² ₉₇₃ ⁹⁷⁴ ₉₇₅ ⁹⁷⁶ ₉₇₇ ⁹⁷⁸ ₉₇₉ ⁹⁸⁰ ₉₈₁ ⁹⁸² ₉₈₃ ⁹⁸⁴ ₉₈₅ ⁹⁸⁶ ₉₈₇ ⁹⁸⁸ ₉₈₉ ⁹⁹⁰ ₉₉₁ ⁹⁹² ₉₉₃ ⁹⁹⁴ ₉₉₅ ⁹⁹⁶ ₉₉₇ ⁹⁹⁸ ₉₉₉ ⁹⁹⁹

the opening and the door in an end portion of the air passage in a perpendicular 13
direction.

2. (currently amended) An air passage switching device according to claim 1, wherein a maximum value of the opening first spacing is set to a range such that an amount of elastic compression of said elastic pressing means after assembly is at least 0.

3. (currently amended) An air passage switching device according to claim 1, wherein the elastic pressing means comprises a plurality of slender elastic pressing means extending parallel with the sliding direction of the sliding door, said plurality of slender elastic pressing means disposed only in positions facing the edge seal faces of the air passage opening and the end faces of the opening grill member.

4. (currently amended) An air passage switching device comprising:
a sliding door which slides along an opening faces of the air passages a
passage, the sliding door comprising:
a grill members are formed on opening faces of the air passages, parallel
with a sliding direction of the sliding door member for dividing the opening of the
passage into a plurality of openings;

wherein the sliding door comprises a film member that presses against an
edge seal faces of the air passages opening and end faces of the grill members
member, said the sliding door closing the air passages passage, said the sliding door

including a door plate supporting the film member, the sliding door including an elastic pressing means that elastically presses the film member against the edge seal faces of the air passages opening and an end faces of the grill members member;

wherein the door plate is provided with openings that allow a draft pressure to act on the film member; and

wherein the elastic pressing means comprise a plurality of slender elastic pressing means extending parallel with the sliding direction of the sliding door, said elastic pressing means disposed only at positions facing the edge seal faces of the air passages opening and the end faces of the grill members member.

5. (original) An air passage switching device, for opening and closing air passages by means of a sliding door which slides along opening faces of the air passages, wherein:

the sliding door comprises a film member, for pressing against edge seal faces of the air passages and closing the air passages, and a door plate supporting the film member;

the door plate is provided with openings for allowing a draft pressure to act on the film member; and

elastic pressing means for pressing the film member against the edge seal faces of the air passages with an elastic reaction is disposed between the film member and the door plate and are fixed to the film member.

6. (original) An air passage switching device according to claim 5, wherein the elastic pressing means is slender and extends parallel with the sliding direction of the sliding door.

7. (original) An air passage switching device according to claim 5, wherein the elastic pressing means is plate shaped and substantially matches a shape of the film member.

8. (original) An air passage switching device according to claim 5, wherein an amount of elastic compression of the elastic pressing means during assembly is set in a range of 0 to ± 1.5 mm.

(3) 9. (original) An air passage switching device according to claim 1, wherein the film member comprises a film base layer and a low-friction material layer provided on a side of the film base layer to slide over the edge seal faces and the end faces of the grill members.

10. (currently amended) An air passage switching device according to Claim 1, further comprising an air conditioner having air passages that open and close with the sliding door for supplying air to a passenger compartment of the vehicle.

11. (currently amended) An air passage switching device according to claim 1, wherein said opening is at least two grill member members formed in said air

passage, said grill members parallel with a sliding direction of the sliding door, said sliding door being a plate shaped door that slides from each of said two grill members to the other to selectively open one of said grill members and close another of said grill members.

12. (original) An air passage switching device according to claim 1, wherein said door member supports said film member along a curved periphery, said opening having a curved periphery matching that of said film member.

13. (previously presented) An air passage device according to claim 5, wherein said door plate supports said film member along a curved periphery, said openings having a curved matching that of said film member.

14. (new) The air passage switching device according to claim 1, wherein a case dividing plane is formed proximate to and along the grill member.

15. (new) The air passage switching device according to claim 4, wherein a case dividing plane is formed proximate to and along the grill member.